

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention

CLOCK AND DATA RECOVERY CIRCUIT

Submission Type : Utility Patent Filing

Application Number:

10/710490



EFS ID:

64573

Server Response:

| Confirmation Code | Message |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |
| ICON1 | 4489 |
| USPTOEFSNot | For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number:1(866) 217-9197 Website: http://www.uspto.gov/ebc/ |

First Named Applicant: Ching-Yen Wu

Attorney Docket Number: VIAP0116USA

Timestamp: 2004-07-15 06:53:36 EDT

From: us

File Listing:

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|----------------------------|--------------------------------|--------------|--------------------------|
| us-assignment | VIAP0116_0_A1-usassn.xml | 1445 | 2004-07-15 |
| us-assignment | us-assignment.xml | 8983 | 2004-07-15 |
| us-assignment | us-assignment.dtd | 10898 | 2004-07-15 |
| us-assignment | VIAP0116_0_A1ASS1.tif | 102694 | 2004-07-15 |
| us-request | VIAP0116_0_A1-usrequ.xml | 1693 | 2004-07-15 |
| us-request | us-request.dtd | 19064 | 2004-07-15 |
| us-request | us-request.xml | 33300 | 2004-07-15 |
| us-declaration | VIAP0116_0_A1-usdecl.xml | 618 | 2004-07-15 |
| us-declaration | us-declaration.dtd | 3833 | 2004-07-15 |
| us-declaration | us-declaration.xml | 10015 | 2004-07-15 |
| us-fee-sheet | VIAP0116_0_A1-usfees.xml | 2016 | 2004-07-15 |
| us-fee-sheet | us-fee-sheet.xml | 24912 | 2004-07-15 |
| us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-07-15 |
| us-power-of-attorney-grant | VIAP0116_0_A1-uspoat.xml | 957 | 2004-07-15 |
| us-power-of-attorney-grant | us-power-of-attorney-grant.dtd | 4923 | 2004-07-15 |
| us-power-of-attorney-grant | us-power-of-attorney-grant.xml | 12448 | 2004-07-15 |
| us-declaration | VIAP0116_0_A1DEC2.tif | 27302 | 2004-07-15 |
| application-body | VIAP0116-trans.xml | 30507 | 2004-07-15 |
| application-body | us-application-body.xml | 83497 | 2004-07-15 |
| application-body | application-body.dtd | 49498 | 2004-07-15 |
| application-body | wipo.ent | 4956 | 2004-07-15 |
| application-body | mathml2.dtd | 54588 | 2004-07-15 |
| application-body | mathml2-qname-1.mod | 13225 | 2004-07-15 |
| application-body | isoamsa.ent | 5191 | 2004-07-15 |

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|------------------------|--------------|--------------------------|
| application-body | isoamsb.ent | 3988 | 2004-07-15 |
| application-body | isoamsc.ent | 1460 | 2004-07-15 |
| application-body | isoamsn.ent | 5620 | 2004-07-15 |
| application-body | isoamso.ent | 1934 | 2004-07-15 |
| application-body | isoamsr.ent | 7073 | 2004-07-15 |
| application-body | isogr3.ent | 3559 | 2004-07-15 |
| application-body | isomfrk.ent | 4553 | 2004-07-15 |
| application-body | isomopf.ent | 2571 | 2004-07-15 |
| application-body | isomscr.ent | 4628 | 2004-07-15 |
| application-body | isotech.ent | 5268 | 2004-07-15 |
| application-body | isobox.ent | 3568 | 2004-07-15 |
| application-body | isocyr1.ent | 5345 | 2004-07-15 |
| application-body | isocyr2.ent | 2504 | 2004-07-15 |
| application-body | isodia.ent | 1508 | 2004-07-15 |
| application-body | isolat1.ent | 5282 | 2004-07-15 |
| application-body | isolat2.ent | 9007 | 2004-07-15 |
| application-body | isonum.ent | 5913 | 2004-07-15 |
| application-body | isopub.ent | 6621 | 2004-07-15 |
| application-body | mmlextra.ent | 7901 | 2004-07-15 |
| application-body | mmlalias.ent | 38209 | 2004-07-15 |
| application-body | soextblx.dtd | 12870 | 2004-07-15 |
| application-body | Viap0116usa-01.tif | 9558 | 2004-07-15 |
| application-body | Viap0116usa-02.tif | 2962 | 2004-07-15 |
| application-body | Viap0116usa-03.tif | 6374 | 2004-07-15 |
| application-body | Viap0116usa-04.tif | 8710 | 2004-07-15 |
| application-body | Viap0116usa-05.tif | 7292 | 2004-07-15 |
| application-body | Viap0116usa-06.tif | 7678 | 2004-07-15 |
| application-body | Viap0116usa-07.tif | 3252 | 2004-07-15 |
| us-declaration | VIAP0116_0_A1DEC1.tif | 67540 | 2004-07-15 |
| package-data | VIAP0116_0_A1-pkda.xml | 9722 | 2004-07-15 |
| package-data | package-data.dtd | 27025 | 2004-07-15 |
| package-data | us-package-data.xsl | 19263 | 2004-07-15 |
| Total files size | | 826390 | |

Message Digest:

3ebb473abecdb0b656cd6ffb1c6bc9325f6d2411

Digital Certificate Holder
Name:

cn=Winston Hsu,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US